

Peter Dyczkowski

peterdyczkowski4@gmail.com | (250) 863-6835 | Kelowna, BC

Work Experience

Agents of Discovery Inc.

Kelowna, BC, Canada - Remote

Software Developer

May 2022 - Current

- Designed and developed a standalone microservice using ASP.NET Core to automate the data transfer process between internal and external websites.
 - Created RESTful API endpoints to clean, store and transfer data, and integrated the microservice with external APIs such as Google Maps to fetch added data.
 - As the Lead Developer on the project, I was tasked with designing the architecture, writing most of the code, and collaborating with the DevOps team to ensure successful deployment.
 - The microservice saved the company approximately ~15 hours per week in manual labor while supplying instant updates in real time. By automating the data transfer process, the microservice reduced the risk of errors and improved data accuracy, allowing employees to focus on higher-level tasks.
- Developing features for a new web portal using React, GraphQL and Hasura. Writing automated tests using Cypress.
- Leading a small team of junior developers as the acting Lead Developer during a team member's leave of absence. Teaching software concepts such as Object-Oriented Programming while providing training on best Git practices.
- Collaborating with the CEO, management, and the customer success team to find practical solutions to company goals. Converting business requirements into JIRA tickets and delegating tasks to other developers.

Junior Software Developer

July 2019 - August 2020

- Developed, tested, and refactored features for a geolocation-based Android/iOS application (C#, .NET, Unity) and its associated online web portal (C#, ASP.NET, JavaScript).

Education

B.Sc. | Major in Computer Science | Minor in Data Science

June 2019

University of British Columbia

Kelowna, BC, Canada

Technical Skills

Languages

C# | JavaScript | TypeScript | Python | Java | SQL | PHP | JSON | HTML | CSS | R

Frameworks/Databases/Other

Node.js | .NET | ASP.NET Core | React | Hasura | GraphQL | Cypress | Unity | ArcGIS | PostgreSQL | MySQL | MS SQL Server | Git | JIRA | Azure DevOps